

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 659 OF 2019

STANDARDS ACT, 2008
STANDARDS MATTERS

In terms of the Standards Act, 2008 (Act No. 8 of 2008), the Board of the South African Bureau of Standards has acted in regard to standards in the manner set out in the Schedules to this notice.

SECTION A: DRAFTS FOR COMMENTS

The following draft standards are hereby issued for public comments in compliance with the norm for the development of the South Africa National standards in terms of section 23(2)(a) (ii) of the Standards Act.

Draft Standard No. and Edition	Title, scope and purport	Closing Date
SANS 10400-B Ed 4	<i>The application of the National Building Regulations Part B: Structural design.</i> Provides deemed-to-satisfy.	2020-01-07
SANS 10320 Ed 2	<i>Systematic evaluation of coal exploration results, inventory coal, coal resources and coal reserves.</i> Provides a detailed framework for reporting on coal resources and coal reserves for the purposes of the Securities Exchange and the National Coal Inventory.	2019-12-30
SANS 10198-14 Ed 3	<i>The selection, handling and installation of electric power cables of rating not exceeding 33 kV Part 14: Installation of aerial bundled conductor (ABC) cables.</i> Provides guidance on the installation of insulated Aerial Bundled Conductors (ABC) systems up to 33 kV that comply with the requirements of SANS 1418-1 and SANS 1418-2. It covers installations performed under de-energised conditions only.	2019-12-17
SANS 8775 Ed 1	<i>Testing of fibre optic cables.</i> Provides a high performance communications pathway whose characteristics can be degraded by inadequate installation and handling by explaining typical optical test procedures to validate optical fibre installations and the characterization of these links installed in the industry.	2020-01-07
SANS 22717 Ed 2	<i>Cosmetics - Microbiology - Detection of Pseudomonas aeruginosa.</i> Gives general guidelines for the detection and identification of the specified micro-organism Pseudomonas aeruginosa in cosmetic products. The method described in this standard is based on the detection of Pseudomonas aeruginosa in a non-selective liquid medium (enrichment broth), followed by isolation on a selective agar medium.	2020-01-13
SANS 50021 Ed 1	<i>Energy management and energy savings - General guidelines for selecting energy savings evaluators.</i> Gives guidelines for selecting energy savings evaluators to determine ex-post (realized) energy savings for projects, organizations and regions	2020-01-07
SANS 10085-1 Ed 2	<i>The design, erection, use and inspection of access scaffolding Part 1: Steel access scaffolding.</i> Covers steel tube and fitting, type scaffolding and steel system type scaffolding commonly used for providing safe access; supporting people, materials, small plant and equipment during use; construction, maintenance and demolition type work; and any other work where the method of access makes use of steel scaffolding.	2020-01-15
SANS 214-1:2019 Ed 4	<i>Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus Part 1: Emission.</i> Applies to the conduction and the radiation of radio-frequency disturbances from appliances whose main functions are performed by motors and switching or regulating devices, unless the r.f. energy is intentionally generated or intended for illumination.	2020-12-21
SANS 56002 Ed 1	<i>Innovation Management Assessment – Guidance.</i> Help the user understand why it is beneficial to carry out an Innovation Management Assessment (IMA), what to assess, how to carry out the IMA, and thus maximize the resulting benefits, which are universally applicable to: organizations seeking sustained success in their innovation activities; organizations performing IMAs; users and other interested parties (e.g. customers, suppliers, partners, funding organizations, universities and public authorities) seeking confidence in an organization's ability to manage innovation effectively; interested parties seeking to improve communication through a common understanding of Innovation Management (IM), via an assessment; providers of training, assessment, or advice in IM; developers of related standards; academics interested in research related to IMA.	2020-01-19

SATR 56004 Ed 1	<i>Innovation Management - Innovation management system – Guidance.</i> Provides guidance for the establishment, implementation, maintenance, and continual improvement of an innovation management system for use in all established organizations	2020-01-19
SANS 15883-4 Ed 2	<i>Washer-disinfectors Part 4: Requirements and tests for washer-disinfectors employing chemical disinfection for thermolabile endoscopes.</i> Specifies the particular requirements, including performance, for washer-disinfectors (WDs) that are intended to be used for cleaning and chemical disinfection of thermolabile endoscopes. It also specifies the performance requirements for the cleaning and disinfection of the washer-disinfector and its components and accessories which may be required to achieve the necessary performance. The methods, instrumentation and instructions required for type testing, works testing, validation (installation, operational and performance qualification on first installation), routine control and monitoring and re-validation, periodically and after essential repairs, are also specified.	2020-01-21

SCHEDULE A.1: AMENDMENT OF EXISTING STANDARDS

The following draft amendments are hereby issued for public comments in compliance with the norm for the development of the South African National Standards in terms of section 23(2)(a) (ii) of the Standards Act.

Draft Standard No. and Edition	Title	Scope of amendment	Closing Date
SANS 60079-14 Ed 5	<i>Explosive atmospheres Part 14: Electrical installations design, selection and erection.</i>	Included to clarify the issues relating to the installation of the converter supply or reduced voltage starting of electric motors.	2019-12-31
SANS 60269-3 Ed 3.2	<i>Low-voltage fuses Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications) - Examples of standardized systems of fuses A to F</i>	Amended to remove the introduction, to modify the scope, to update the requirements for fuse system A – D type fuse system, fuse system B – cylindrical fuses (NF cylindrical fuse system), fuse system C – cylindrical fuses (BS cylindrical fuse system) and fuse system F – cylindrical fuse-links for use in plugs (BS plugtop system), to remove requirements for fuse system D – cylindrical fuses, type C (Italian cylindrical fuse system) and fuse system E – pin-type fuses.	2020-01-17
SANS 1515-1 Ed 3.1	<i>Gas measuring equipment primarily for use in mines Part 1: Battery-operated portable, flammable gas measuring instruments and warning devices</i>	Amended to update the annex on assessment of compliance with this part of SANS 1515, and the referenced standards.	2020-01-21

SCHEDULE A.2: WITHDRAWAL OF THE SOUTH AFRICAN NATIONAL STANDARDS

In terms of section 24(1)(C) of the Standards Act, the following published standards are issued for comments with regard to the intention by the South African Bureau of Standards to withdraw them.

Draft Standard No. and Edition	Title	Reason for withdrawal	Closing Date

SCHEDULE A.3: WITHDRAWAL OF INFORMATIVE AND NORMATIVE DOCUMENTS

In terms of section 24(5) of the Standards Act, the following documents are being considered for withdrawal.

Draft Standard No. and Edition	Title	Reason for withdrawal	Closing Date

SECTION B: ISSUING OF THE SOUTH AFRICAN NATIONAL STANDARDS**SCHEDULE B.1: NEW STANDARDS**

The following standards have been issued in terms of section 24(1)(a) of the Standards Act.

Standard No. and year	Title, scope and purport
SANS 20066:2019 Ed 1	<i>Uniform provisions concerning the approval of large passenger vehicles with regard to the strength of their superstructure.</i> Applies to single-deck rigid or articulated vehicles designed and constructed for the carriage of more than 16 passengers, whether seated or standing, in addition to the driver and crew.
SANS 60601-2-2:2019 Ed 2	<i>Medical electrical equipment Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories.</i> Applies to the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories.
SANS 13909-5:2019 Ed 2	<i>Hard coal and coke - Mechanical sampling Part 5: Coke - Sampling from moving streams.</i> Specifies procedures and requirements for the design and establishment of sampling schemes for the mechanical sampling of coke from moving streams and the methods of sampling used.
SANS 50455-1:2019 Ed 1	<i>Medical gloves for single use - Part 1: Requirements and testing for freedom from holes.</i> Specifies requirements and gives the test method for medical gloves for single use in order to determine freedom from holes.
SANS 50455-2:2019 Ed 1	<i>Medical gloves for single use Part 2 - Requirements and testing for physical properties.</i> Specifies requirements and gives test methods for physical properties of single-use medical gloves (i.e. surgical gloves and examination/procedure gloves) in order to ensure that they provide and maintain in use an adequate level of protection from cross contamination for both patient and user.
SANS 50455-3:2019 Ed 1	<i>Medical gloves for single use Part 3: Requirements and testing for biological evaluation.</i> Specifies requirements for the evaluation of biological safety for medical gloves for single use.
SANS 50455-4:2019 Ed 1	<i>Medical gloves for single use Part 4: Requirements and testing for shelf life determination.</i> Specifies requirements for shelf life for medical gloves for single use.

SCHEDULE B.2: AMENDED STANDARDS

The following standards have been amended in terms of section 24(1)(a) of the Standards Act.

Standard No. and year	Title, scope and purport
SANS 10219-3:2019 Ed 2.1	<i>The determination of performance (at net power) of industrial internal combustion engines Part 3: Test measurements. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards.

SCHEDULE B.3: WITHDRAWN STANDARDS

In terms of section 24(1)(C) of the Standards Act, the following standards have been withdrawn.

Standard No. and year	Title
SANS 784:2008	<i>Design for access and mobility - Tactile indicators.</i>

SCHEDULE B.4: REINSTATEMENT OF WITHDRAWN STANDARD

In terms of section 4(2) (l) the South African Bureau of Standards has established the following technical committees:

Draft Standard No. and Edition	Title	Scope of amendment	Reason

SCHEDULE B.5: ESTABLISHMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (l) the South African Bureau of Standards has established the following technical committees:

Technical Committee No.:	Title	Scope

SCHEDULE B.6: DISBANDMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (l) the South African Bureau of Standards has disbanded the following technical committees:

Technical Committee No.:	Title	Scope

If your organization is interested in participating in these committees, please send an e-mail to Dsscomments@sabs.co.za for more information.

SCHEDULE 5: ADDRESS OF THE SOUTH AFRICAN BUREAU OF STANDARDS HEAD OFFICE

Copies of the standards mentioned in this notice can be obtained from the Head Office of the South African Bureau of Standards at 1 Dr Lategan Road, Groenkloof, Private Bag X191, Pretoria 0001.